

Data Sheet E – Results of Internal Review Committee

Date of Review/Recommendation: November 10, 2007

Water Body Under Evaluation:

Water Body ID #: 0441
Name: Big Muddy Creek (Class C)
Length of Segment: 11.0 miles
County(ies): Daviess

Use Attainability Analysis (UAA) Study:

UAA ID #: 0092
Submitter: BWR
Date(s) Conducted: May 21, 2007
Date Received: July 13, 2007
Use Evaluated: Whole Body Contact Recreation (WBCR)
Secondary Contact Recreation (SCR)

UAA Criteria Evaluated:

- ☐ 1-Natural Pollutant Sources.
☒ 2-Natural, Ephemeral, Intermittent or Low-Flow Condition.
☐ 3-Non-Remedial, Human Caused Condition.
☐ 4-Hydrologic Modifications.
☐ 5-Natural Physical Features.
☐ 6-Substantial, Widespread Social and Economic Impact.

Use Determination & Recommendation:

Has the use existed since November 28, 1975? ☐ Yes ☐ No ☒ Unknown

Comments: The UAA survey was conducted in May 2007 and no WBCR was observed. Two separate interviews revealed that they did not use this water body for WBCR. However, both interviewees stated that they had witnessed secondary contact use (fishing and wading). There was also evidence of secondary contact (trapping) at Site 3.

Is the evaluated use attainable? ☐ Yes ☒ No

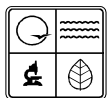
Comments: The stream did not meet the depth criteria at any of the 3 sites evaluated. As a result, data in this UAA supports the 2005 Water Quality Standards where the WBCR use was not assigned. However, due to the information revealed in the interviews, and the evidence of secondary contact observed during the survey, Secondary Contact Recreation is recommended to be assigned.

Committee Recommendation:

- ☐ Add Use ☐ Retain Use ☒ Remove Use
☐ Modify Use ☐ Inconclusive

Committee Members:

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